

UDOT Minimum Sampling and Testing Requirement

Revised: May 2006

02610 Pipe Culverts

02610 Standard Specification

Related Items: N/A

Type of Construction: Asphalt Coating

Submittals:

Quality Assurance: Test Report

Assurance Frequency: Issued by Central Lab (Asphalt/Chemistry Lab) based on tests performed prior to shipment. A test report will be supplied prior to shipment.

Point of Acceptance: Central Lab (Asphalt/Chemistry Lab)

Out of Spec Action: Rejection

Documentation/Report:

Type of Construction: Corrugated Pipe Culverts and Pipe Arch Culverts

Submittals:

Quality Assurance: Manufacturer's Certificate of Compliance

Assurance Frequency: Each Shipment

Point of Acceptance: Project site

Out of Spec Action: Rejection

Documentation/Report:

Type of Construction: Corrugated Pipe Culverts and Pipe Arch Culverts

Submittals:

Quality Assurance: Visual Inspection

Assurance Frequency: Each Shipment

Point of Acceptance: Project site

Out of Spec Action: Rejection

Documentation/Report:

*Performed or approved by Region Lab **Performed by Contractor and reviewed by Engineer

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Related Items: N/A

Type of Construction: Smooth-lined Pipe Culverts and Pipe Arch Culverts Excluding Concrete Pipe

Submittals:

Quality Assurance: Manufacturer's Certificate of Compliance

Assurance Frequency: Each Shipment

Point of Acceptance: Project site

Out of Spec Action: Rejection

Documentation/Report:

Type of Construction: Smooth-lined Pipe Culverts and Pipe Arch Culverts Excluding Concrete Pipe

Submittals:

Quality Assurance: Visual Inspection

Assurance Frequency: Each Shipment

Point of Acceptance: Project site

Out of Spec Action: Rejection

Documentation/Report:

Type of Construction: Aluminized Pipe

Submittals:

Quality Assurance: Manufacturer's Certificate of Compliance

Assurance Frequency: Each Shipment

Point of Acceptance: Project site

Out of Spec Action: Rejection

Documentation/Report:

Related Items: N/A

Type of Construction: Aluminized Pipe**Submittals:****Quality Assurance:** Visual Inspection**Assurance Frequency:** Each Shipment**Point of Acceptance:** Project site**Out of Spec Action:** Rejection**Documentation/Report:**

Type of Construction: Pipe - Concrete**Submittals:****Quality Assurance:** Manufacturer's Certificate of Compliance. Attach Quality Control (QC) test report for each production run or lot of pipe represented. The QC test report must include: Load bearing (D-load), compressive strength, permeability and visual inspection pass/fail test results for each production run or lot represented**Assurance Frequency:** Each Shipment**Point of Acceptance:** Project site**Out of Spec Action:** Rejection**Documentation/Report:**

Type of Construction: Pipe - Concrete**Submittals:****Quality Assurance:** Visual Inspection**Assurance Frequency:** Each Shipment**Point of Acceptance:** Project site**Out of Spec Action:** Rejection**Documentation/Report:**

Related Items: N/A

Type of Construction: Concrete**Submittals:****Quality Assurance:** Per Section 03055 except as follows: Mix design (trial batches) must be submitted and approved by the Region Lab each new calendar year.**Assurance Frequency:** N/A**Point of Acceptance:** N/A**Out of Spec Action:** N/A**Documentation/Report:**

Type of Construction: Pipe - Metal**Submittals:****Quality Assurance:** Test Report**Assurance Frequency:** Issued by Central Lab based on tests performed prior to shipment. A test report will accompany the shipment. All pretested material will be tagged with an orange UDOT sticker.**Point of Acceptance:** Manufacturer's Plant or Central Lab**Out of Spec Action:** Rejection**Documentation/Report:**

Type of Construction: Pipe - Metal**Submittals:****Quality Assurance:** Visual Inspection**Assurance Frequency:** Each Shipment**Point of Acceptance:** Project site**Out of Spec Action:** Rejection**Documentation/Report:**
